

# Jose V Silveira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9271375/publications.pdf>

Version: 2024-02-01

9  
papers

201  
citations

1163117  
8  
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1474206  
9  
g-index

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docs citations

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times ranked

388  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ordinary microfluidic electrodes combined with bulk nanoprobe produce multidimensional electric double-layer capacitances towards metal ion recognition. <i>Sensors and Actuators B: Chemical</i> , 2020, 305, 127482.	7.8	16
2	Pressure-induced phase transition and fracture in $\hat{1}\pm$ -MoO <sub>3</sub> nanoribbons. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 193, 47-53.	3.9	12
3	Temperature-induced phase transition in h-MoO <sub>3</sub> : Stability loss mechanism uncovered by Raman spectroscopy and DFT calculations. <i>Vibrational Spectroscopy</i> , 2018, 98, 98-104.	2.2	35
4	Laser-induced thermal effects in hexagonal MoO <sub>3</sub> nanorods. <i>Vibrational Spectroscopy</i> , 2018, 98, 145-151.	2.2	12
5	Formation of reliable electrical and thermal contacts between graphene and metal electrodes by laser annealing. <i>Microelectronic Engineering</i> , 2014, 121, 55-58.	2.4	8
6	Local Laser Annealing of Contacts Between MWCNTs and Metallic Electrodes. <i>Journal of Integrated Circuits and Systems</i> , 2014, 9, 103-109.	0.4	2
7	Temperature effects on the nitric acid oxidation of industrial grade multiwalled carbon nanotubes. <i>Journal of Nanoparticle Research</i> , 2013, 15, 1.	1.9	36
8	Temperature-dependent Raman spectroscopy study in MoO <sub>3</sub> nanoribbons. <i>Journal of Raman Spectroscopy</i> , 2012, 43, 1407-1412.	2.5	33
9	Temperature dependent behavior of single walled MoO <sub>3</sub> nanotubes: A Raman spectroscopy study. <i>Vibrational Spectroscopy</i> , 2010, 54, 179-183.	2.2	47